

# **Exhibit B**

**Exhibit 4.1**

EXECUTION COPY

**TYCO INTERNATIONAL GROUP S.A.,**  
as Issuer

**AND**

**TYCO INTERNATIONAL LTD.,**  
as Guarantor, if applicable

**AND**

**THE BANK OF NEW YORK,**  
as Trustee

**INDENTURE**

Dated as of November 12, 2003

**UNSUBORDINATED DEBT SECURITIES**

Section 4.05 Appointment to Fill Vacancy in Office of Trustee.

The Company, whenever necessary to avoid or to fill a vacancy in the office of Trustee, will appoint, in the manner provided in Section 7.10, a Trustee, so that there shall be at all times a Trustee hereunder.

ARTICLE V.

SECURITYHOLDERS' LISTS AND REPORTS BY THE COMPANY AND  
THE TRUSTEE

Section 5.01 Company to Furnish Trustee Names and Addresses of Securityholders.

The Company will furnish or cause to be furnished to the Trustee (a) semi-annually at least seven Business Days before each Interest Payment Date for a series of Securities (and in all events at intervals of not more than six months) a list, in such form as the Trustee may reasonably require, of the names and addresses of the holders of each series of Securities as of such date, provided that the Company shall not be obligated to furnish or cause to furnish such list at any time that the list shall not differ in any respect from the most recent list furnished to the Trustee by the Company and (b) at such other times as the Trustee may require in writing within 30 days after the receipt by the Company of any such request, a list of similar form and content as of a date not more than 15 days prior to the time such list is furnished; provided, however, that, in either case, no such list need be furnished for any series for which the Trustee shall be the Security Registrar.

Section 5.02 Preservation of Information; Communications with Securityholders.

(a) The Trustee shall preserve, in as current a form as is reasonably practicable, all information as to the names and addresses of the holders of Securities contained in the most recent list furnished to it as provided in Section 5.01 and as to the names and addresses of holders of Securities received by the Trustee in its capacity as Security Registrar (if acting in such capacity).

(b) Securityholders may communicate as provided in Section 312(b) of the Trust Indenture Act with other Securityholders with respect to their rights under this Indenture or under the Securities.

Section 5.03 Reports by the Company.

(a) So long as any Securities are outstanding, the Company shall file with the Trustee, within 15 days after Tyco is required to file with the Commission, copies of the annual reports and of the information, documents and other reports (or copies of such portions of any of the foregoing as the Commission may from time to time by rules and regulations prescribe) that Tyco may be required to file with the Commission pursuant to Section 13 or Section 15(d) of the Exchange Act. The Company shall be deemed to have complied with the previous sentence to the extent that such information, documents and reports are filed with the Commission via EDGAR (or any successor electronic delivery procedure).

(b) Delivery of such reports, information and documents to the Trustee is for informational purposes only and the Trustee's receipt of such shall not constitute constructive notice of any information contained therein or determinable from information contained therein, including the Company's compliance with any of its covenants hereunder (as to which the Trustee is entitled to rely exclusively on Officers' Certificates).

Section 5.04 Reports by the Trustee.

(a) Any Trustee's report required under Section 313(a) of the Trust Indenture Act shall be transmitted on or before July 15 in each year following the date hereof, so long as any Securities are outstanding hereunder, and shall be dated as of a date convenient to the Trustee no more than 60 nor less than 45 days prior thereto.

(b) A copy of each such report shall, at the time of such transmission to Securityholders, be filed by the Trustee with the Company, with any stock exchange upon which any Securities are listed and with the Commission. The Company agrees to notify the Trustee when any Securities become listed on any stock exchange or delisted therefrom.

ARTICLE VI.

REMEDIES OF THE TRUSTEE AND SECURITYHOLDERS ON  
EVENT OF DEFAULT

Section 6.01 Events of Default.

(a) Whenever used herein with respect to Securities of a particular series, "**Event of Default**" means any one or more of the following events that has occurred and is continuing, except with respect to any series of Securities for which the supplemental indenture or resolution of the Board of Directors under which such series of Securities is issued or in the form of Security for such series expressly provides that any such Event of Default shall not apply to such series of Securities:

(1) default in the payment of any installment of interest upon any of the Securities of such series as and when the same shall become due and payable, and continuance of such default for a period of 30 days; or

(2) default in the payment of all or any part of the principal or premium, if any, on any of the Securities of such series as and when the same shall become due and payable either at maturity, upon redemption, by declaration or otherwise; or

(3) default in the payment of any sinking fund installment as and when the same shall become due and payable by the terms of the Securities of such series; or

(4) default in the performance, or breach, of any covenant or agreement of Tyco or the Company in respect of the Securities of such series and, if applicable, the related Guarantee (other than a covenant or agreement in respect of the Securities of such series and, if applicable, the related Guarantee a default in whose performance or whose breach is elsewhere in this Section specifically dealt with), and continuance of such